



Sheet 1 of 2

PTO-1449

Docket Number (Optional)

OS-12

Application Number

09/681,054

**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**

(Use several sheets if necessary)

Applicant

Mambakkam et al.

Filing Date

12/12/00

Group Art Unit

2185

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ZD	6	0	2	1	2	1	2		2/00	Ho	382	124	
ZD	5	8	3	8	3	0	6		11/98	O'Connor et al.	345	163	
ZD	5	7	6	4	7	8	9		6/98	Pare, Jr. et al.	382	115	
ZD	6	0	8	8	5	8	5		7/00	Schmitt et al.	455	411	
ZD	6	0	1	6	4	7	6		1/00	Maes et al.	705	1	
ZD	6	0	8	8	8	0	2		7/00	Bialick et al.	713	200	
ZD	5	1	4	4	6	5	9		9/92	Jones	380	4	
ZD	5	5	9	0	1	9	3		12/96	Le Roux	380	4	
ZD	5	9	3	7	0	6	3		8/99	Davis	380	4	
ZD	5	6	7	1	2	7	5		9/97	Ezuriko	380	4	
ZD	5	0	2	2	0	7	7		6/91	Bealkowski et al.	380	4	
ZD	5	8	4	4	9	8	6		12/98	Davis	380	4	

FOREIGN PATENT DOCUMENTS


	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

ZD		BioAPI Specification Ver. 1.00, Bio API Consortium 3/30/2000, pp. 1-114
ZD		Michael Nol, "Computer Mouse Checks Thumbprints", San Francisco Chronicle 11/20/2000 p. D7
		"Biometrics" San Francisco Examiner 11/12/2000, Graphic on page B-9

EXAMINER

 Zachary Davis

DATE CONSIDERED

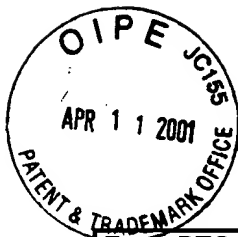
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Sheet 2 of 2

Form PTO-1449

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EXAMINER INITIAL	DOCUMENT NUMBER								DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
ZD	5	8	5	4	8	9	1		12/98	Postlewaite et al.	395	188.01	
ZD	5	6	8	6	7	6	5		11/97	Washington	307	10.5	
ZD	5	9	5	6	4	1	5		9/99	McCalley et al.	382	124	
ZD	5	2	8	2	2	4	7		1/94	McLean et al.	380	4	
ZD	5	0	1	2	5	1	4		4/91	Renton	380	4	
ZD	5	4	2	0	9	3	6		5/95	Fitzpatrick et al.	382	124	
ZD	4	5	8	1	7	6	0		4/86	Schiller et al.	382	4	
ZD	4	2	1	0	8	9	9		7/80	Swonger et al.	340	146.3	
ZD	6	0	5	5	9	6	2		5/00	Kirk	123	516	
ZD	6	0	0	6	3	2	8		12/99	Drake	713	200	
ZD	6	0	0	9	5	2	4		12/99	Olarig et al.	713	200	

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